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Editors:

K. BOWLER (U.K.) J. E. HEATH (U.S.A.)

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Editors

PROFESSOR K. BOWLER
Department of Biological Sciences
University of Durham
Durham DH1 3LE, England

PROFESSOR J. E. HEATH
Department of Physiology and Biophysics
University of Illinois
Urbana, IL 61801, U.S.A.

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- Studies on the mechanisms involved in acclimation and acclimatization to temperature in plants and animals, including the phenomena of hibernation, dormancy, aestivation and diapause.
- The mechanisms of cellular heat and cold injury, and of the resistance of organisms to extremes of temperature.
- Effects of temperature on growth and development, ageing and life-span.
- Effects of temperature on micro-organisms.
- Behavioural and physiological regulation of body temperature.
- Medical applications of hypo- and hyperthermy, excluding descriptive clinical studies and case-histories.
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